

CAREER OBJECTIVE

To work for a progressive organization in a highly motivating and challenging environment that provides the best opportunities to grow and utilize my potential to the fullest to achieve the organization's goal while achieving my personal goals.

WORK EXPERIENCE

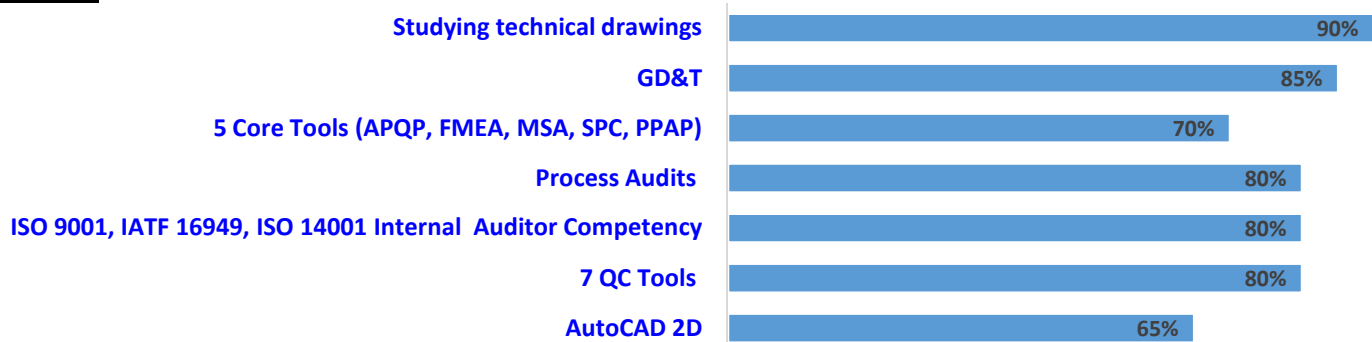
Organisation	Designation	Duration
KUSALAVA INTERNATIONAL LIMITED	Sr.Engineer -New Product Development (Process Design)	01 st Mar 2016 to till date (6+ Years Experience)

Company Profile:

Kusalava International is one of the leading manufacturer of IC Engine Cylinder liners to OEM's (Ashok Leyland, Tata Motors, Eicher, M&M, KOEL, Cummins, Johndeere, Triumph Etc.,) in India & to aftermarket sales in INDIA, USA, Europe. The Company has established itself as the preferred Tier-1 supplier of cylinder liners worldwide. The company is certified for ISO 9001:2015, IATF 16949: 2016, ISO 14001:2015

ROLES & RESPONSIBILITIES

- Prepared technical feasibility reports, quality documentation for received RFQs.
- Developed machining process flow charts for variety of cylinder liners.
- Developed stage wise drawings with optimal allowances and GD&T specifications.
- Monitored the initial samples manufacturing activities as per the APQP timelines.
- Documented each step in process design process as per APQP manual.
- Actively participated in PFMEA reviews and contributed for the process development.
- Prepared control plans by specifying the appropriate gauges and inspection frequency as per product parameter criticality.
- Incorporated & implemented customer specific requirements in the drawings and other relevant documents to fulfill the requirements.
- Monitored workspace to keep safe, 5S activities and free of debris.
- Managed multiple projects effectively in demanding environment with tight deadlines.
- Prepared ballooned drawings by using software tools to provide layout inspection reports.
- Presented performance indicators to top management.
- Implemented ECN ontime.
- Done Process audits & QMS, EMS internal audits from 2017.
- Identified the training needs and impart on the job training to departmental personnel.

SKILLS

ACCOMPLISHMENTS

- Optimized Operationwise allowances to reduce cycle time & to increase productivity.
- Reduced variation in the process by using GD&T specifications at initial machining stage.
- Developed Customer Specific Requirements matrix to communicate & train the staff down the line throughout the organisation.
- Developed process FMEA for various products as per AIAG-VDA 1st Edition FMEA to strengthen the processes.

CERTIFICATIONS

- Certified as Diploma holder in AutoCAD 2D by Engineers CADD Center
- Qualified as Internal Auditor for ISO 9001, IATF 16949, ISO 14001 by Nathan & Nathan Consultants.

PROFESSIONAL ATTRIBUTES

- Experience in using problem solving tools like 7QC tools, Why-Why analysis, G8D, OEE.
- Knowledge on Centrifugal castings process, SPM machines, 2-axis CNC turning, Fine Boring, Centerless Grinding & Honing machines.

ACADEMIC QUALIFICATION

Qualification	College/Institute	Board/ University	Year	Aggregate
B.Tech MECHANICAL	Usha Rama College of Engineering and Technology	JNTUK	2015	70.01%

STRENGTH

- Good communication
- Quick learning ability
- Adaptable nature
- Self-confidence
- Excellent team spirit

PERSONAL PROFILE

GENDER : Male
Date of Birth : 05th Oct. 1993
Languages Known : Telugu, English and Hindi
Marital Status : Single
Address : #1-4/3-11, 1st Floor,
Opp. Old Post Office, Kamakoti Nagar,
Vidyadharapuram, Vijayawada,
Krishna District, Andhra Pradesh-520012, India.

DECLARATION

I hereby declare that above furnished particulars are true to the best of my knowledge and belief.

PLACE: Vijayawada

(V.V.N.S.M.PAVAN KISHORE MAMIDI)